



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Diab, et al.) Group Art Unit 3736
 Appl. No. : 08/943,511)
 Filed : October 6, 1997)
 For : SIGNAL PROCESSING)
 APPARATUS)
 Examiner : E. Winakur)

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 TC 3736 09/393,511
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AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated September 14, 1999, Applicants respectfully submit the following amendments and comments in connection with the above-captioned application.

IN THE SPECIFICATION:

At the beginning of the specification, please add the following

--Prior Related Applications--

--This is a continuation of application serial number 08/572,488 filed Dec. 14, 1995, now U.S. Patent No. 5,685,299, which is a continuation of 08/132,812 filed October 6, 1993, now U.S. Patent No. 5,490,505, which is a continuation-in-part of U.S. Patent Application No. 07/666,060 filed March 7, 1991, now abandoned.--

IN THE CLAIMS:

Please delete Claims 48-50 and 56-61.

03/22/2000 AIBRAHIM 00000025 08943511

01 FC:103	108.00	DP
02 FC:102	78.00	DP
03 FC:117	870.00	DP

Please amend the following claims:

39. (Amended) A pulse oximeter comprising:

11 A

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